

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Chih-Chuan Cheng et al.

5    Appl. No.:        10/709,445                      Filing Date:        05-06-2004  
     Examiner:        SAX, STEVEN PAUL                      Art Unit:            2174  
     Docket No.:       CEIP0061USA                      Confirmation No.: 3444

10    Title:              MULTI-MODE PORTABLE ELECTRONIC APPARATUS AND  
                            METHOD FOR THE MULTI-MODE PORTABLE ELECTRONIC  
                            APPARATUS TO OUTPUT AV SIGNALS

15    To:                  Commissioner for Patents  
                            P.O. BOX 1450  
                            Alexandria, VA 22313-1450

Subject:        Information disclosure statement under 37 CFR §1.56

20    Dear Sir,

     This is an Information Disclosure Statement in accordance with the duty to  
disclose information material to patentability under 37 CFR §1.56. Applicants wish to  
make of record the document listed on the accompanying form PTO/SB/08.

25                      Since this IDS is filed after the mailing date of the first Office action but before  
final Office action/notice of allowance, consideration of the information disclosure  
statement is hereby requested according to 37 CFR §1.97(c). The item of information  
contained in the information disclosure statement was first cited in an Office  
30    communication mailed on June 19, 2007 for the counterpart Japanese patent  
application number 2004-002009, which is no more than three months prior to the  
filing of the information disclosure statement. The cited reference is JP 2002-108486

(published 2002/04/10).

According to the requirement set forth in 37 CFR §1.98(a)(2), applicants are submitting a copy of the cited JP 2002-108486.

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According to the requirement set forth in 37 CFR 1.98(a)(3) and MPEP 609.04(a) III, the English language abstract of JP 2002-108486 is included herewith to fulfill the concise explanation requirement.

10 The abstract of JP 2002-108486 downloaded from the European Patent Office website is as follows:

PROBLEM TO BE SOLVED: To shorten the waiting time before TV broadcasting can be viewed even when an OS is yet to be started. SOLUTION: This  
15 electronic computer system is provided with a 1st controller and a 2nd controller connected to the 1st controller, at least a disk drive means, a displaying means, a television broadcasting receiving means and a sound outputting means are connected to the 1st controller, the 2nd controller operates while the power cord of the system is connected to the power supply outlet or while a battery is loaded in the system, and  
20 the 1st controller that is yet to be started is made to be in a PC mode in which the 1st controller functions as a personal computer by starting the OS or to be in an AV mode in which the 1st controller functions as AV equipment by starting AV function software in accordance with a command from the 2nd controller.

25 It is respectfully requested that the examiner can consider the document listed on the accompanying form PTO/SB/08 and that it be made of record in the application. Applicants sincerely hope that the examiner initials the cited reference on the form and that a copy of the initialed form be sent to the applicants with the next communication from the examiner.

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Sincerely yours,



Date: 09/14/2007

5 Winston Hsu, Patent Agent No. 41,526  
P.O. BOX 506, Merrifield, VA 22116, U.S.A.  
Voice Mail: 302-729-1562  
Facsimile: 806-498-6673  
e-mail : winstonhsu@naipo.com

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Note: Please leave a message in my voice mail if you need to talk to me. (The time in D.C. is 12 hours behind the Taiwan time, i.e. 9 AM in D.C. = 9 PM in Taiwan.)